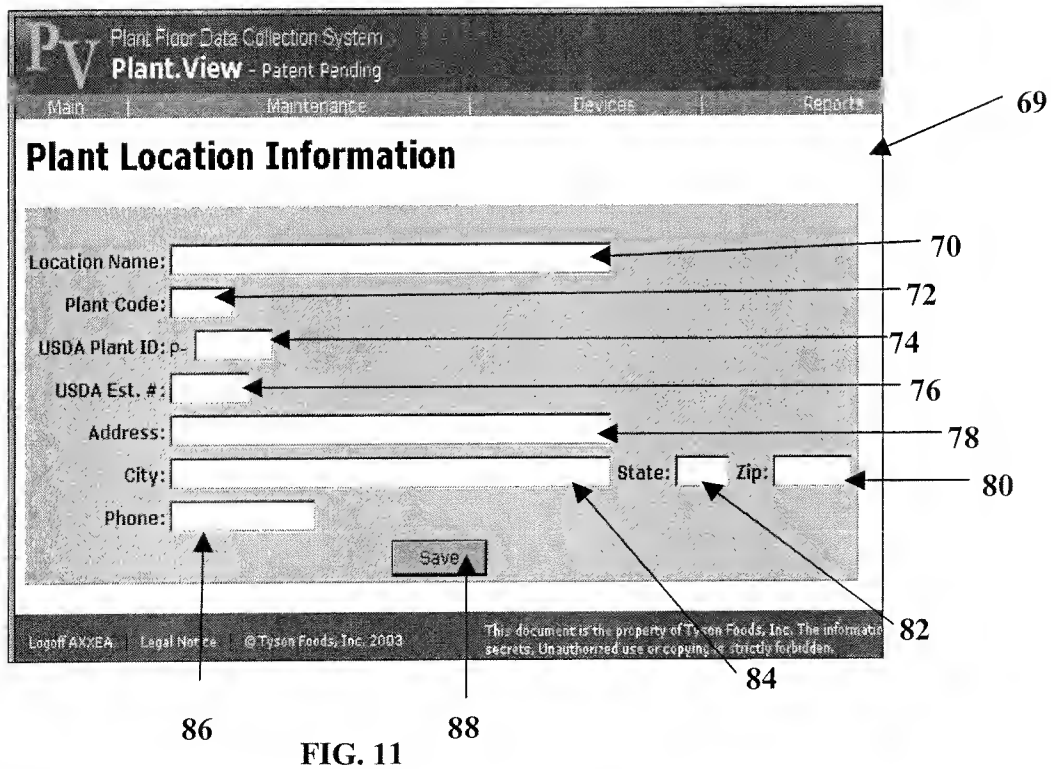
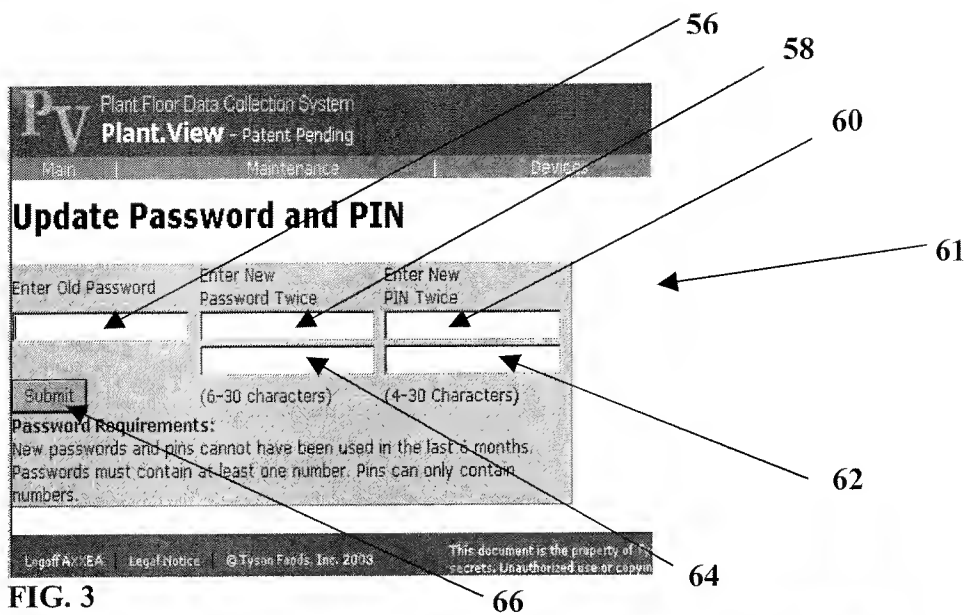


FIG. 2 is a screenshot of a login screen titled 'Plant.View Login'. The screen has a dark header with the text 'PV Plant Floor Data Collection System - Patent Pending' and 'Plant.View'. Below the header, there are two input fields: 'User Name' (50) and 'Password' (52). At the bottom, there is a 'Login' button (54).

FIG. 2



RF Pocket PC Handheld Data Collection Flow

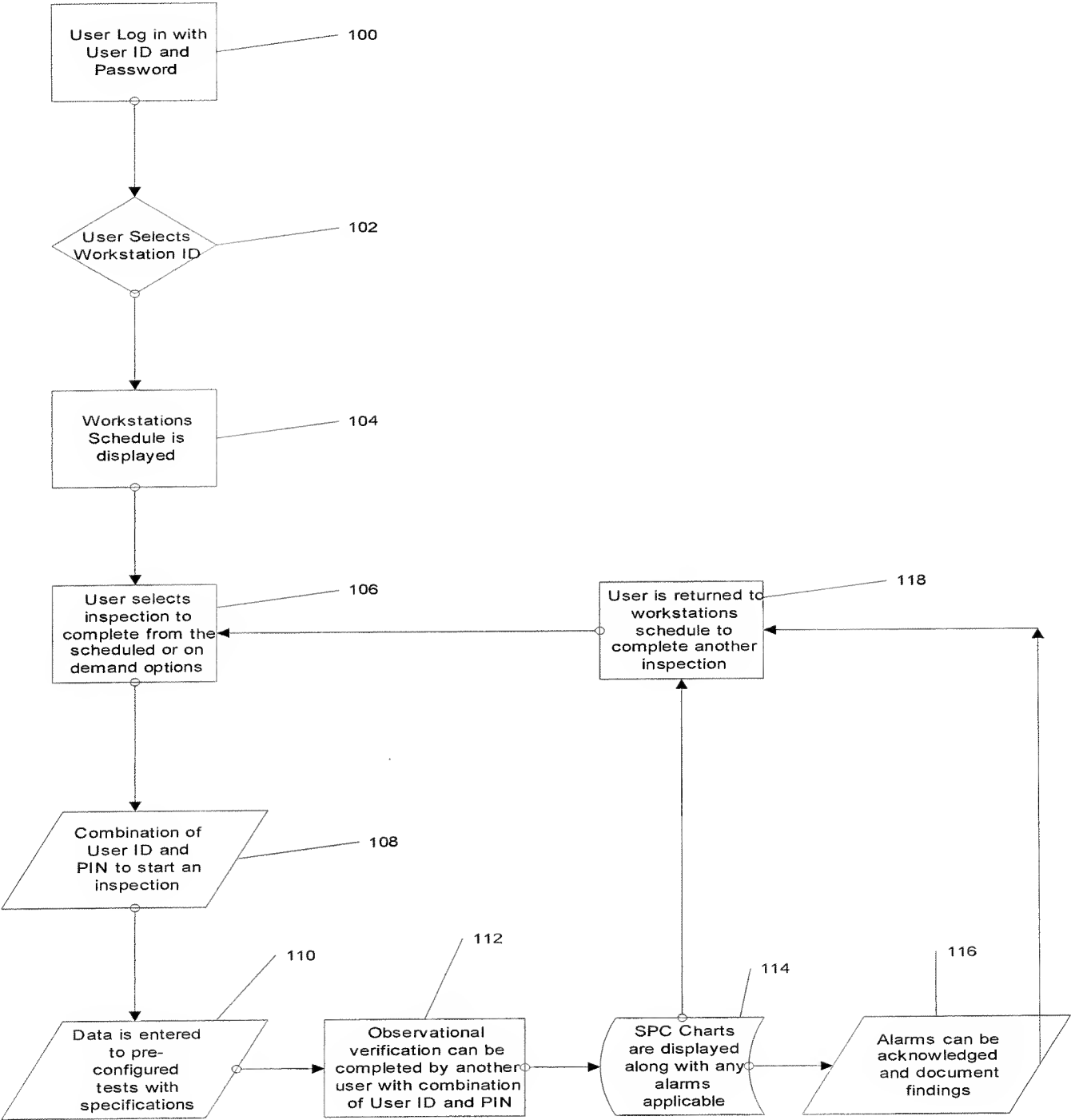


FIG. 4

Desktop Data Collection Flow

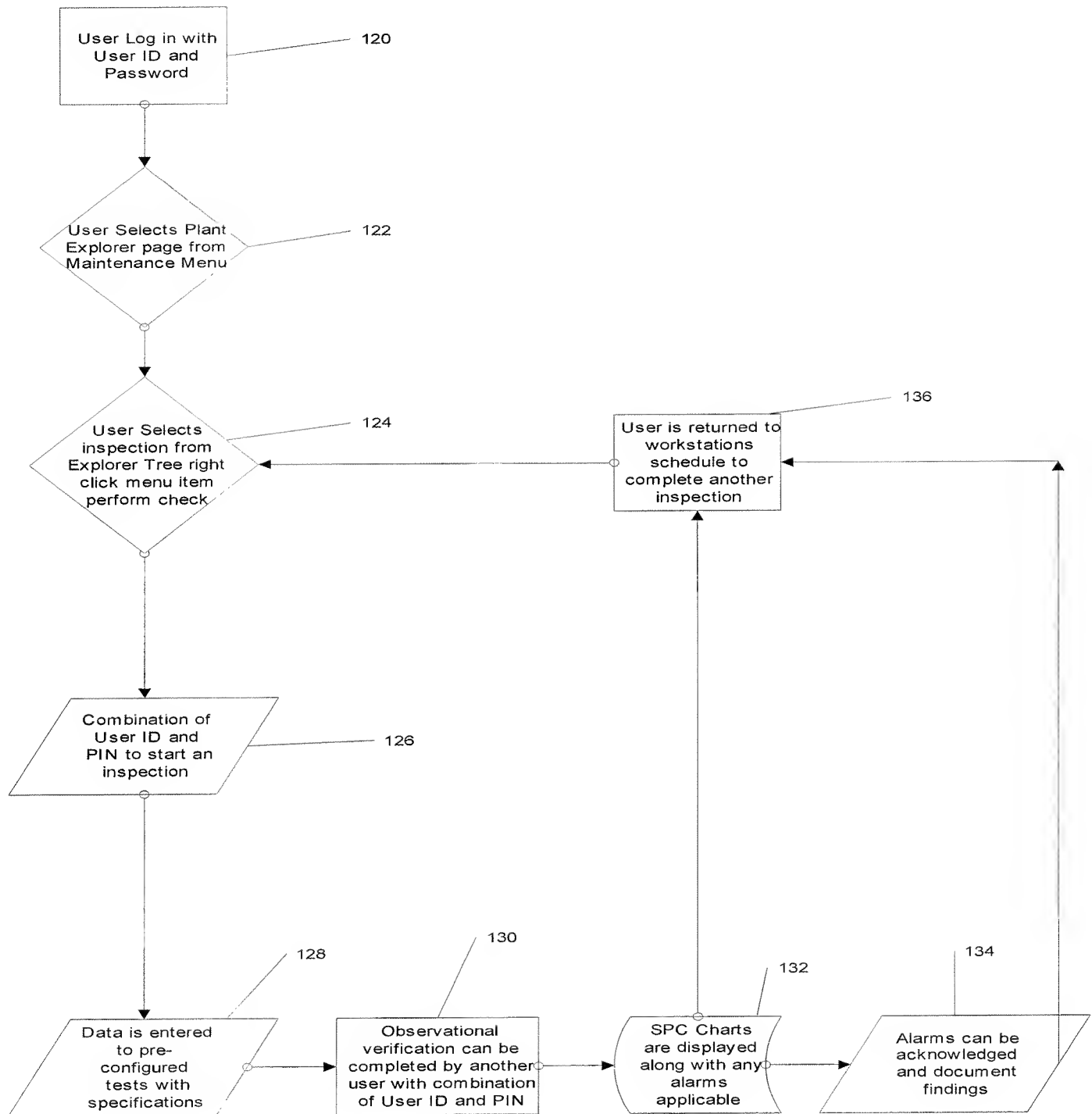


FIG. 5

Desktop Data Reporting Flow

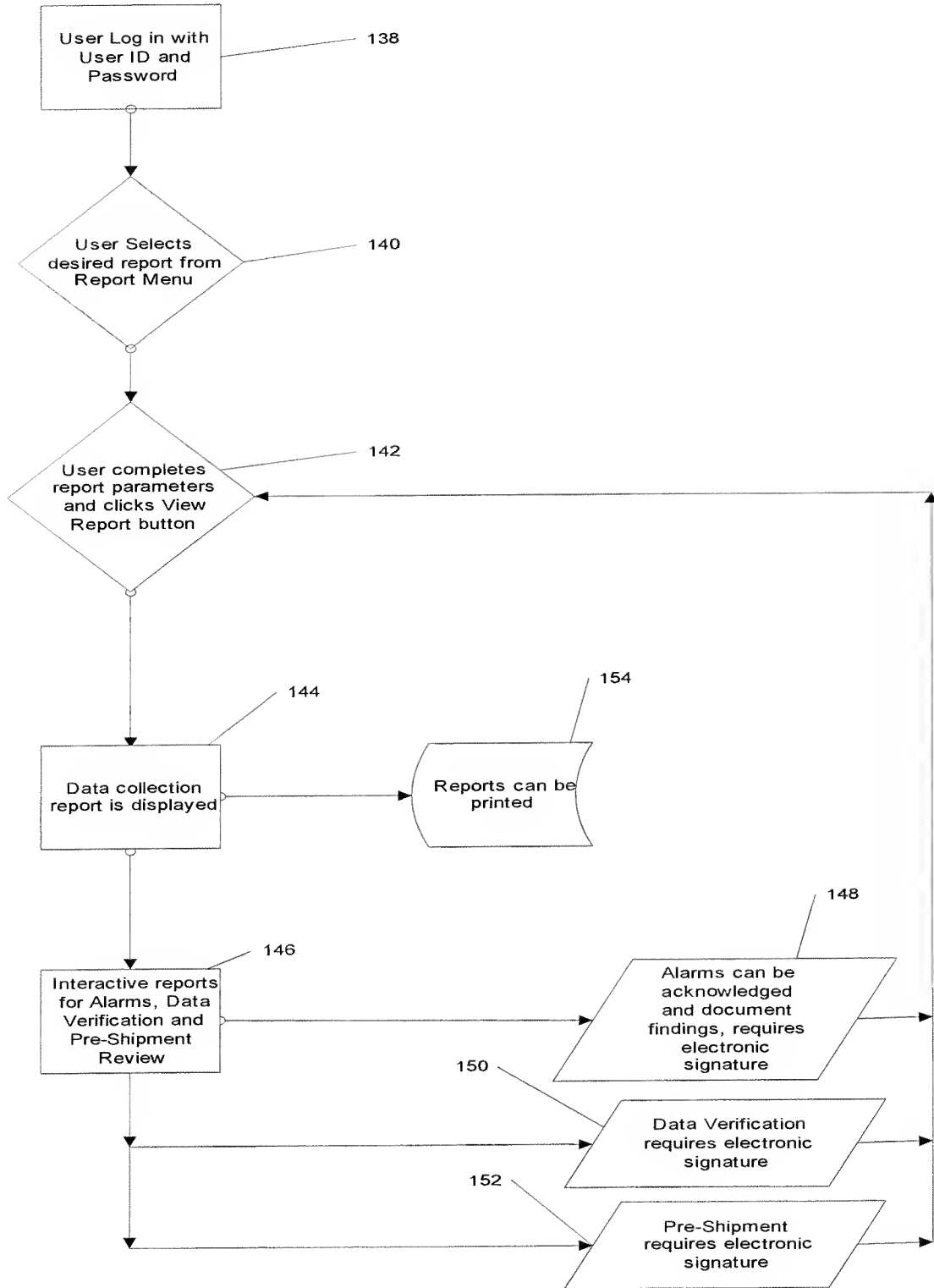


FIG. 6

Process to Add Users to the System

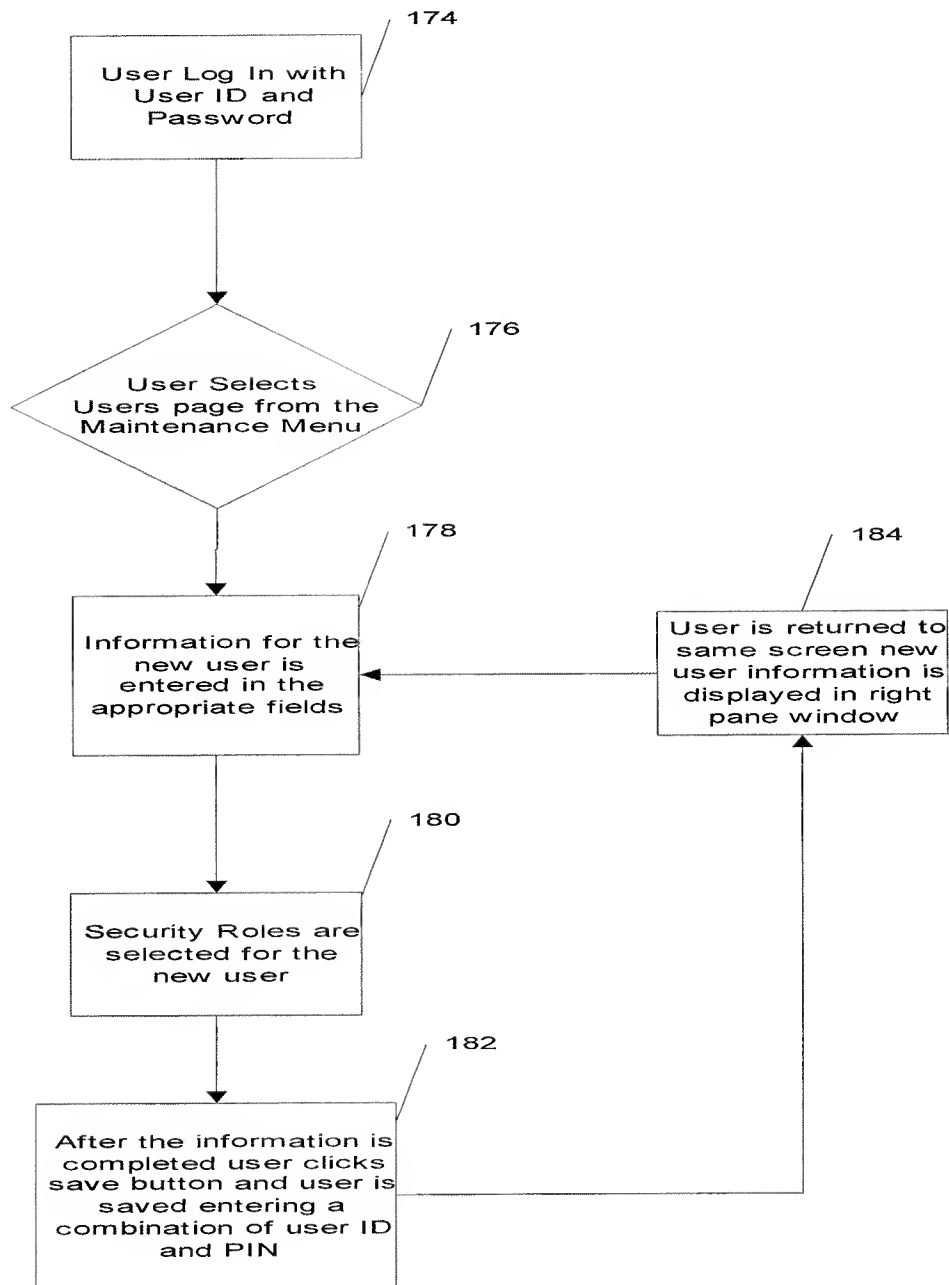


FIG. 7

Creating Inspection Points or Data Collection Tests Flow

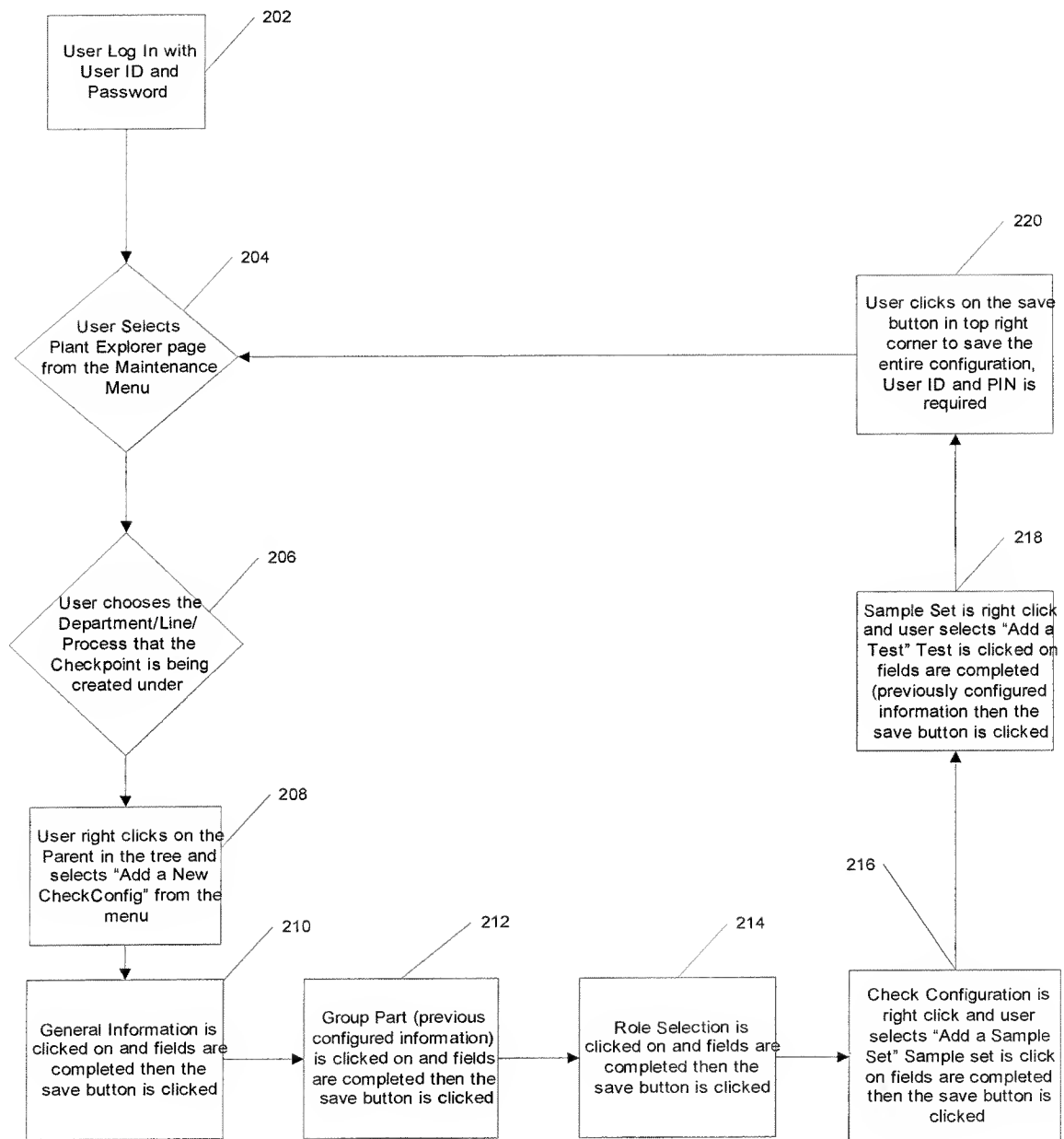


FIG. 8

Creating a Schedule Flow

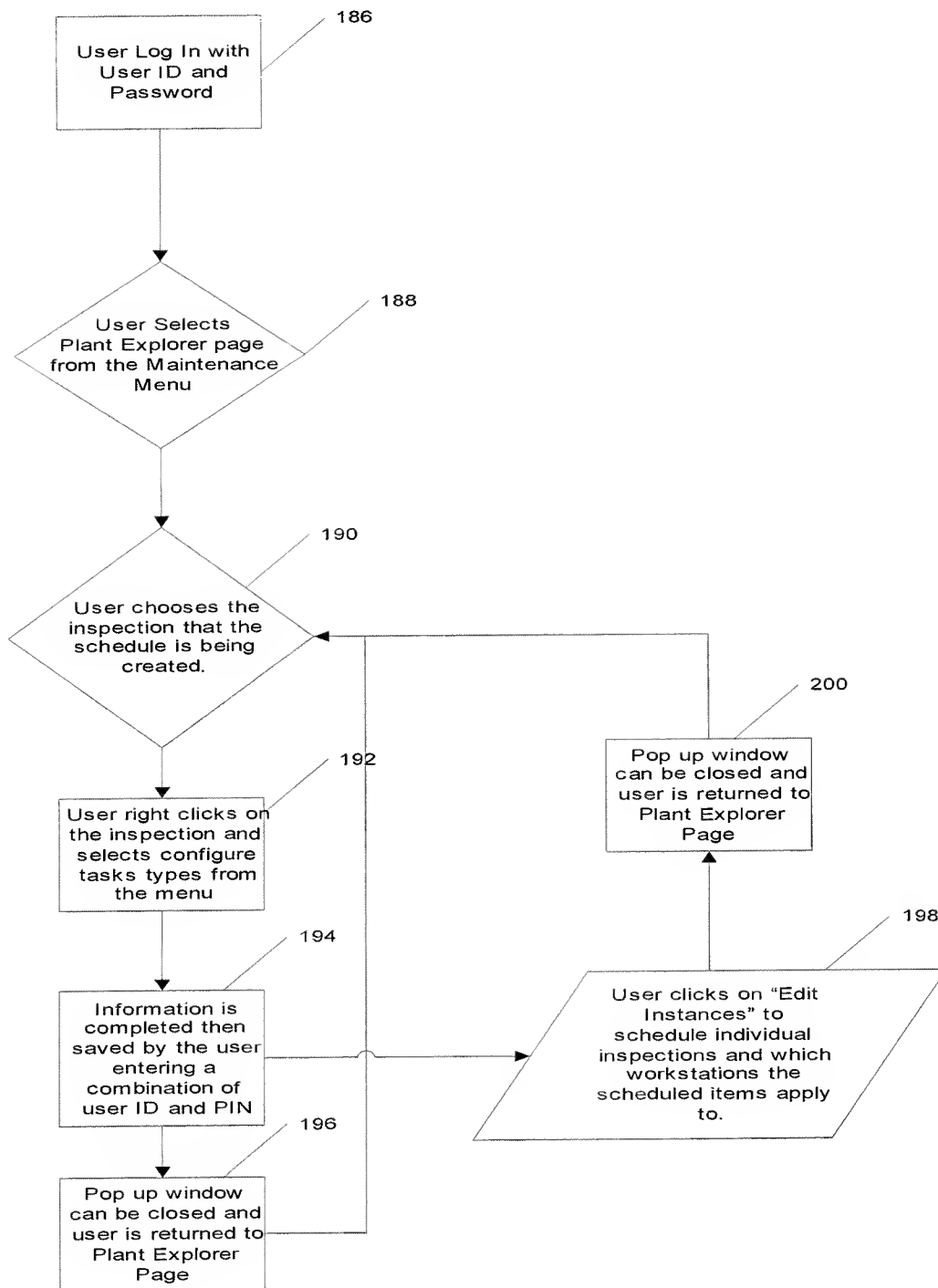


FIG. 9

Adding and Updating Part Information

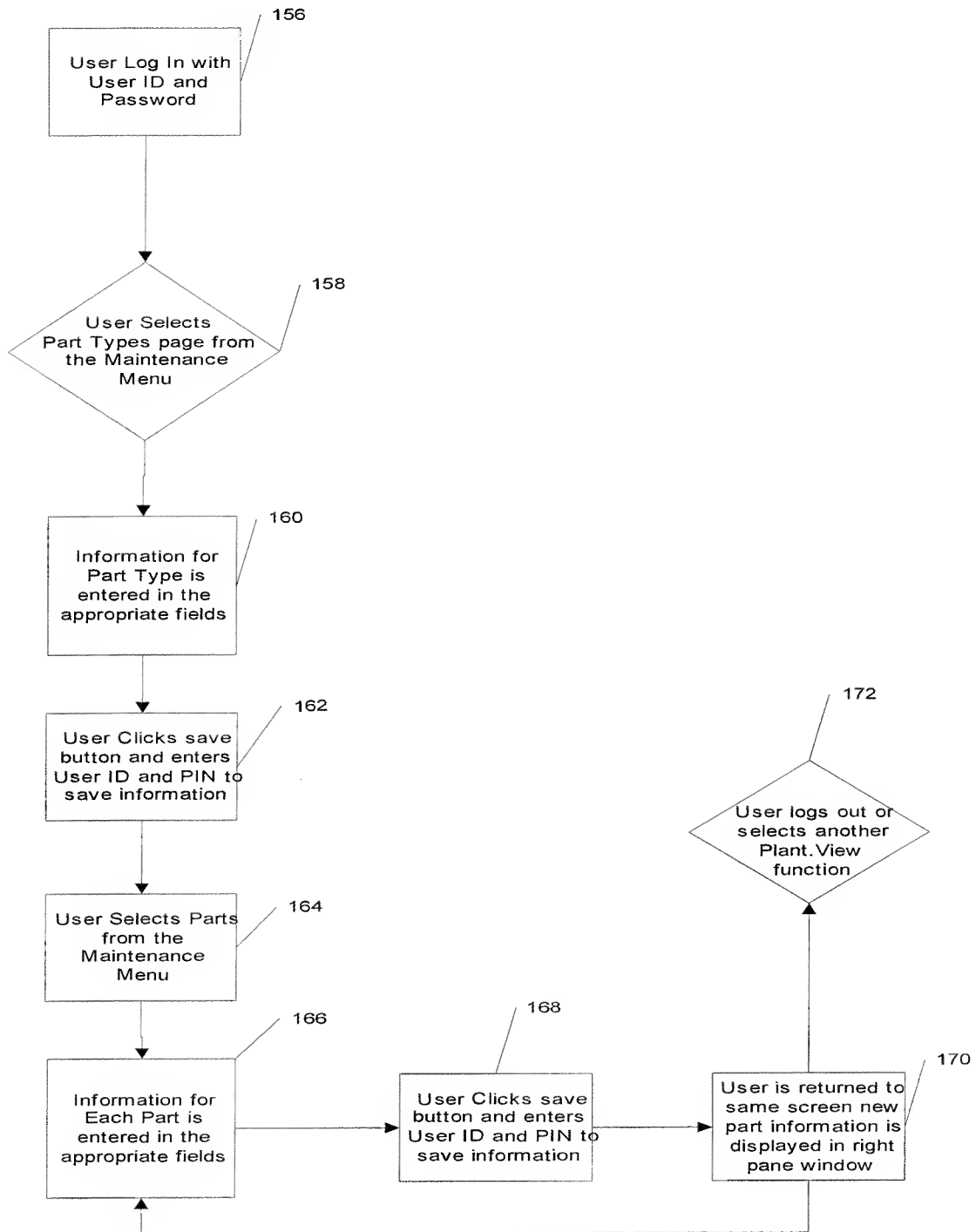


FIG. 10

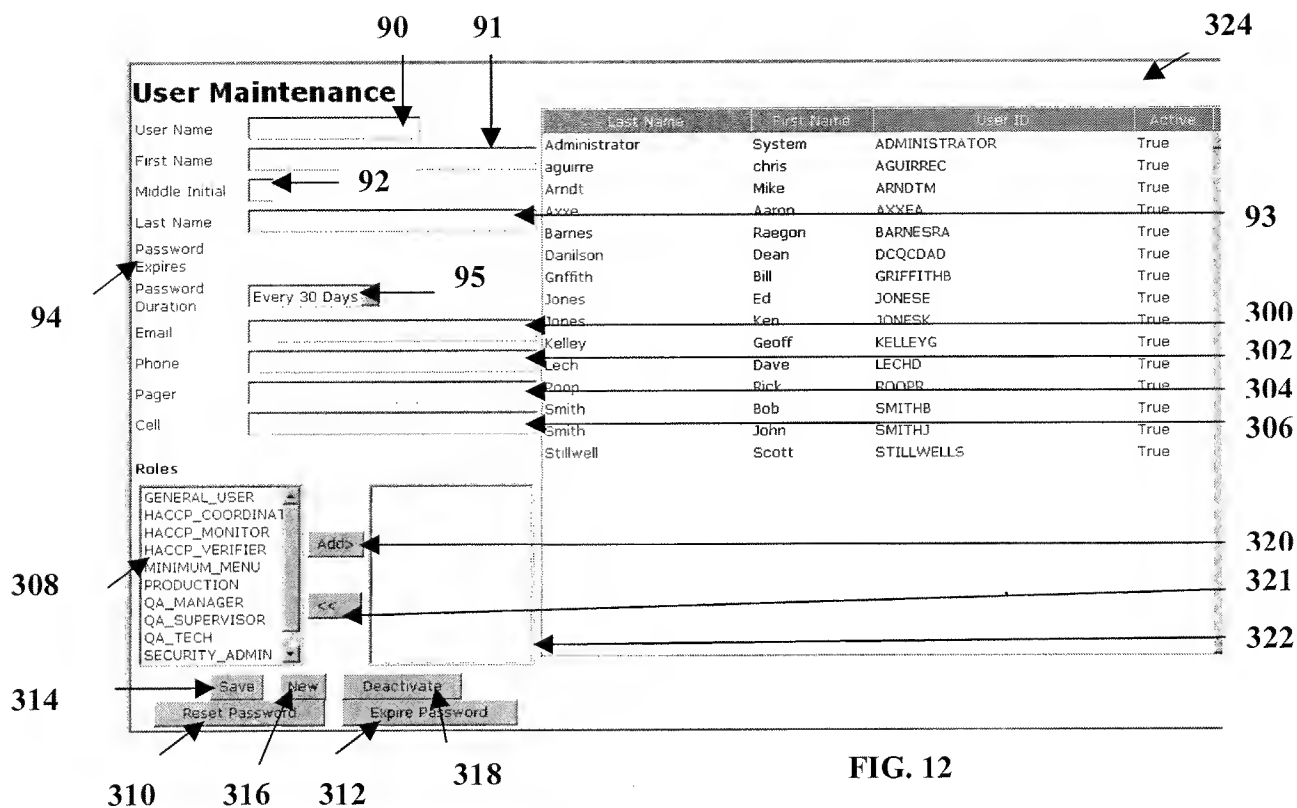


FIG. 12

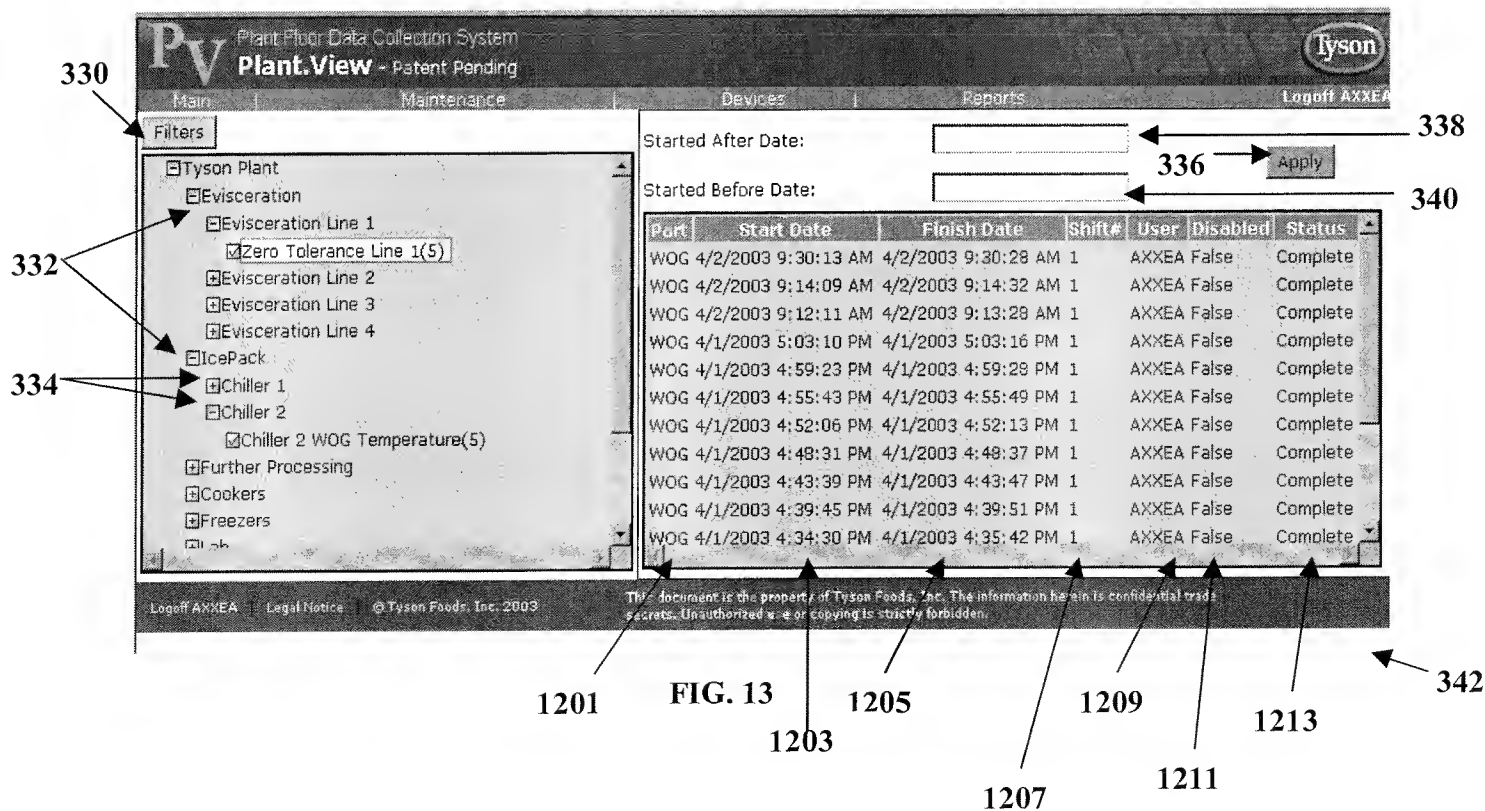


FIG. 13

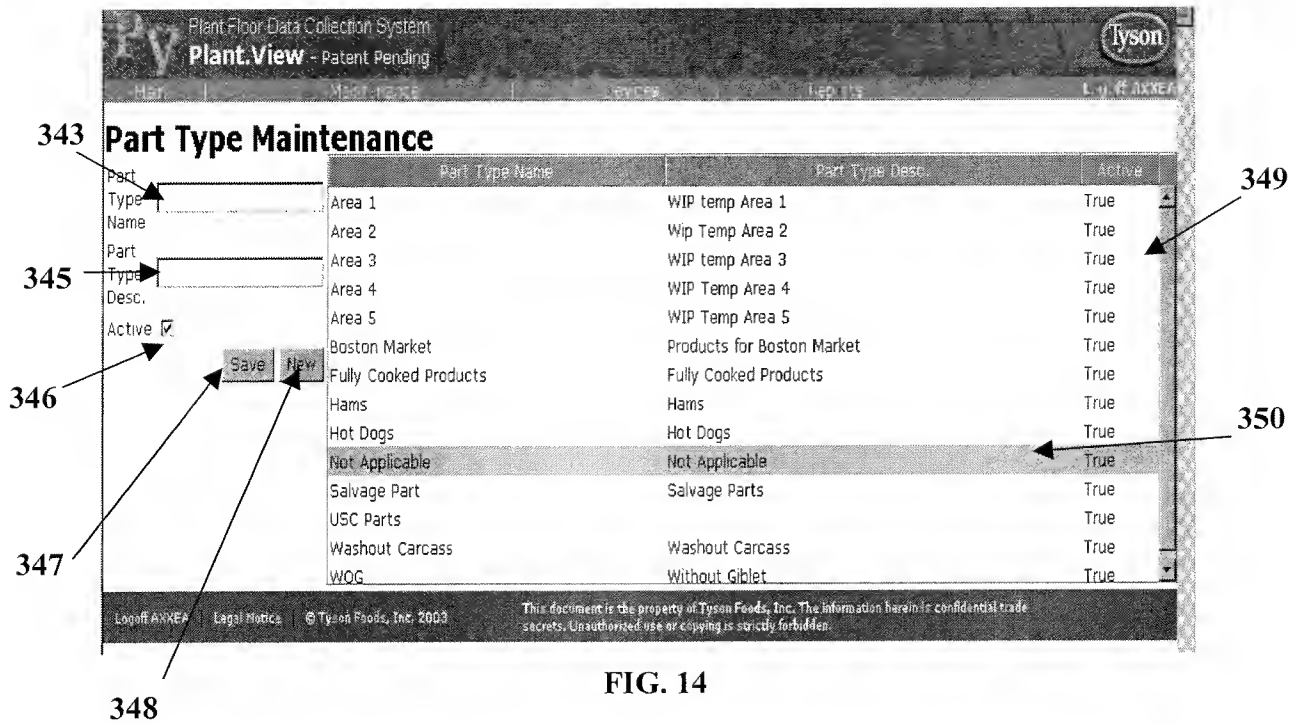


FIG. 14

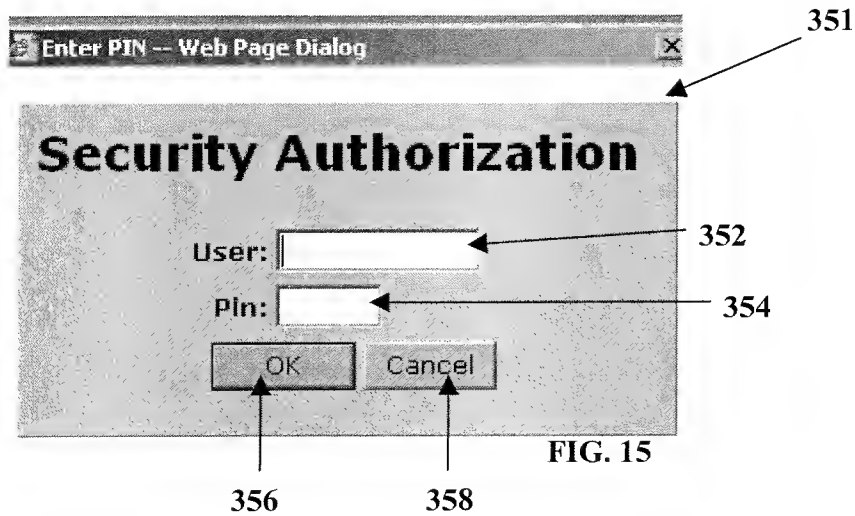
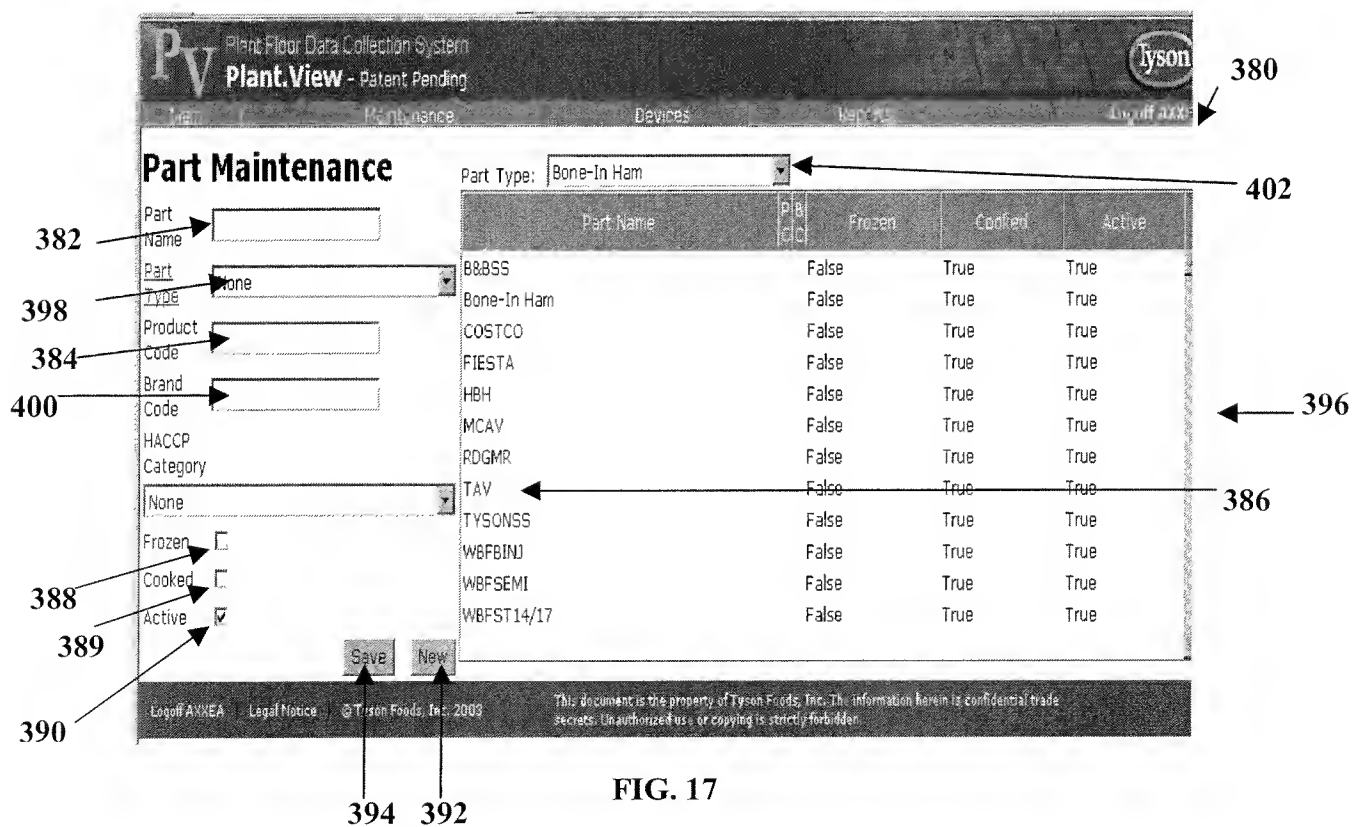
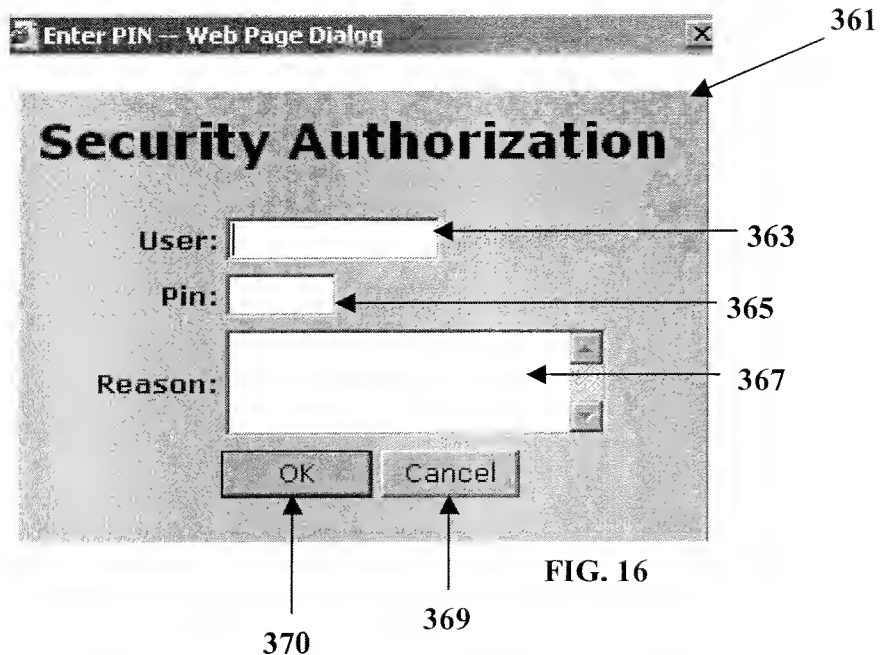
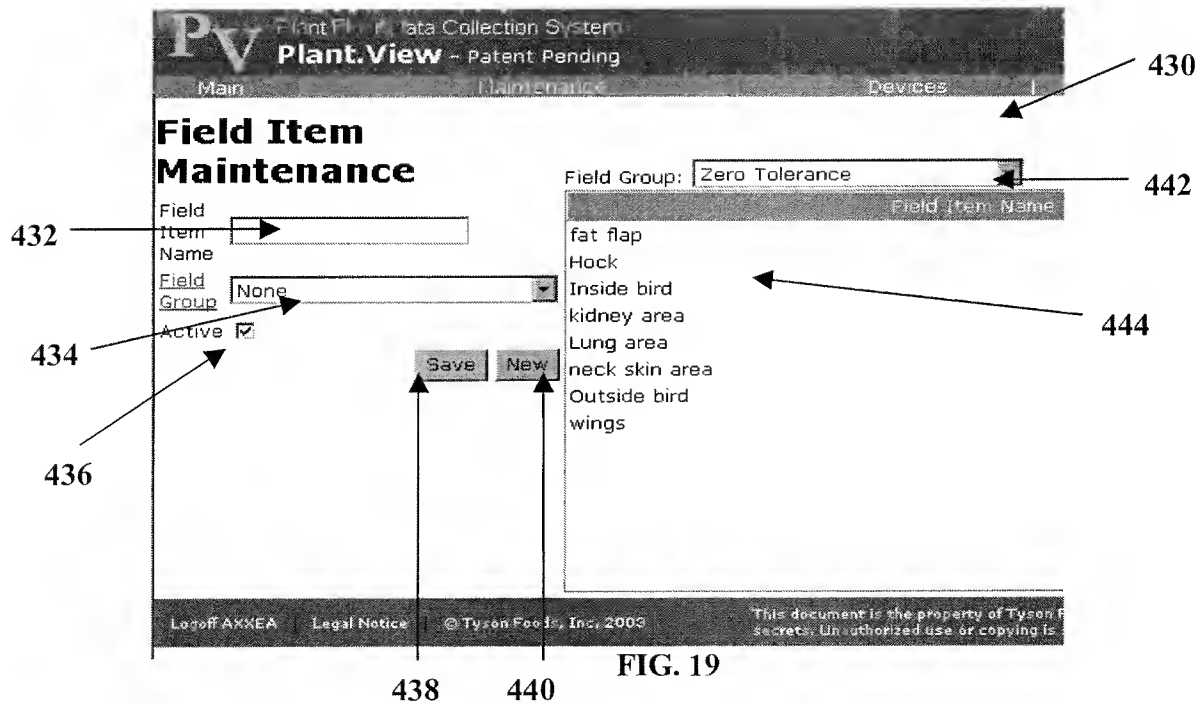
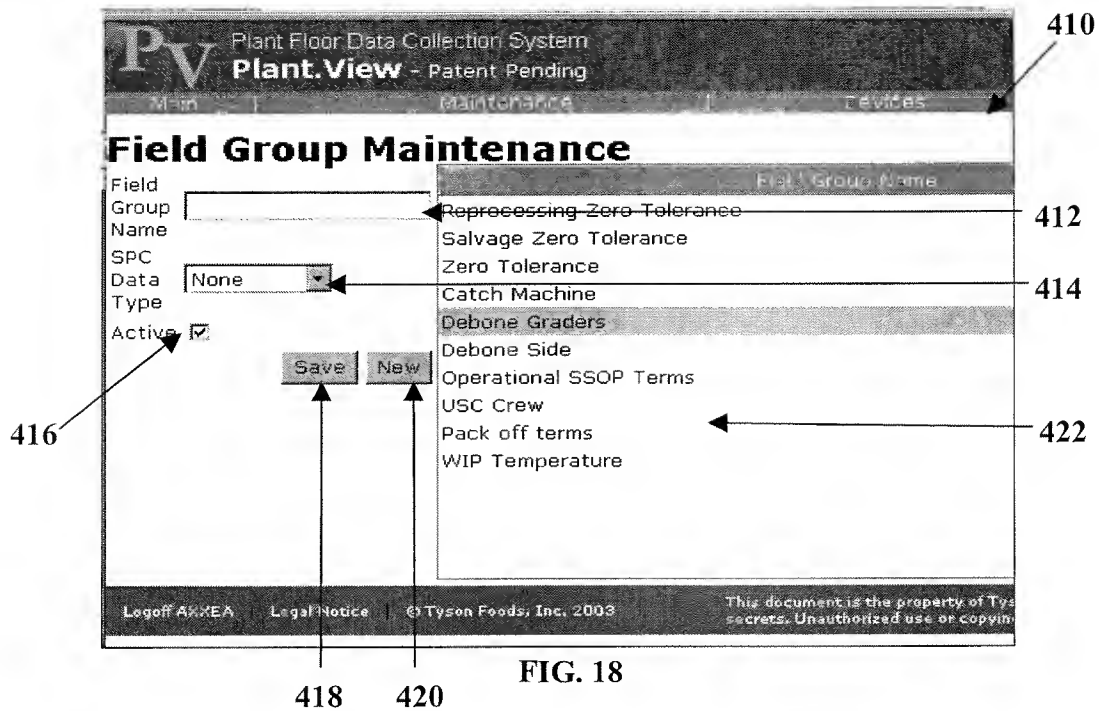


FIG. 15





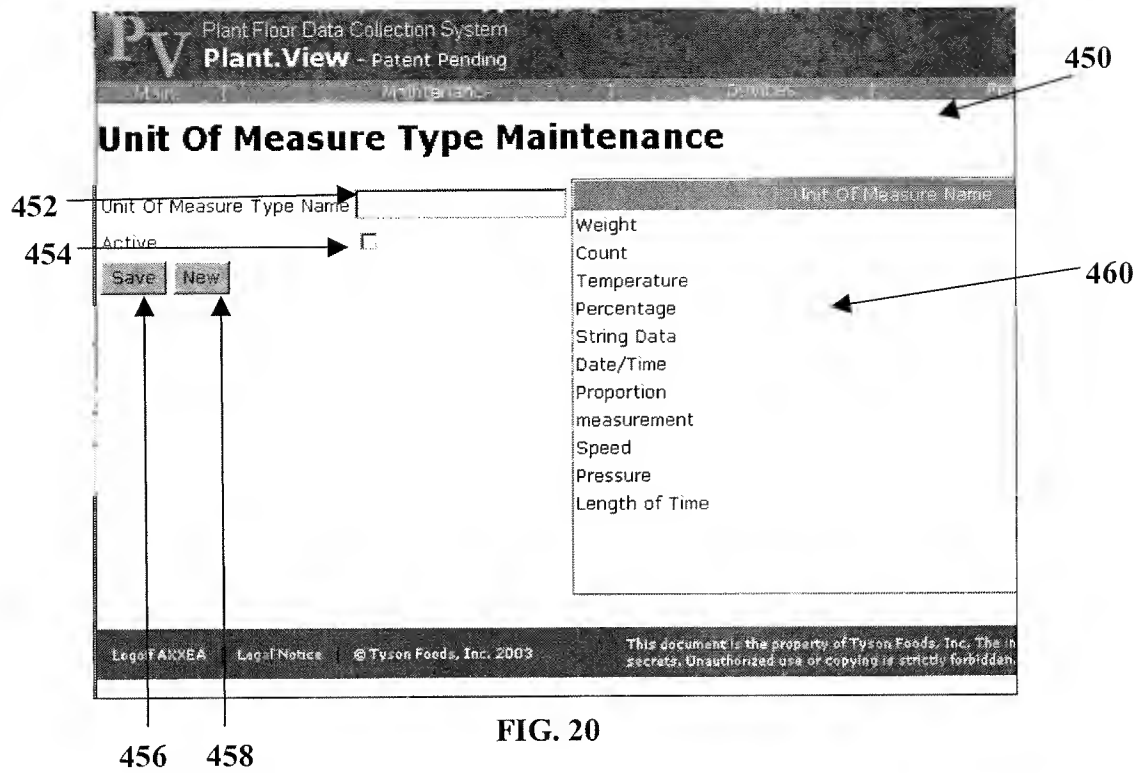


FIG. 20

Plant Floor Data Collection System
Plant.View - Patent Pending

Main Maintenance Devices Reports Logoff AXKEA

Unit Of Measure Maintenance

Unit Of Measure Name

Unit Of Measure Type

Active ☐

Save New

Unit Of Measure Name	Active	Type
Each	True	Count
Date	True	Date/Time
Date & Time	True	Date/Time
Time	True	Date/Time
Centimeters	True	Linear Measure
Inches	True	Linear Measure
Millimeters	True	Linear Measure
Pounds per Square Inch	True	Pressure
Parts per Million	True	Proportion
Percentage	True	Proportion
5.0mm Ferrous	True	String Data
7.0mm Non-Ferrous	True	String Data
9.53mm Stainless Steel	True	String Data
String Data	True	String Data

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FIG. 21

Plant Floor Data Collection System
Plant.View - Patent Pending

Main Maintenance Devices Reports Logoff AXKEA

Test Type Maintenance

Test Type Name

Test Type Desc.

Active ☒

Save New

Test Type Name	Test Type Desc.	Active
Boston Market	Tests for Boston Market Checks	Tru
CEM Tests	CEM Lab Tests	Tru
Heating Internal Temperature	Madison SPF Test	Tru
IS_Development	Test type category for IS Development testing purposes.	Tru
Product Temperatures		Tru
Sanitation Verification	Pre-Operational Verification	Tru
Stabilization		Tru
Stabilization Temps	Internal Product temps during stabilization	Tru
Standard Metal Detection	Madison SPF Test	Tru
Variety Meats Chilling Log	Madison Fresh Meats Tests	Tru
Wendy's Fillets Tests	Wendy's Fillets	Tru
Zero Tolerance	Zero Tolerance	Tru
Zero Tolerance Carcass Audit	Madison - Zero Tolerance Carcass Audit	Tru

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FIG. 22

Plant Floor Data Collection System
Plant.View - Patent Pending

Main | Maintenance | Devices | Reports | Logout AXE

Test Maintenance

Test Type: <All Test Types>

504 Test Name:

506 Test Type:

508 Field:

Unit of Measure:

510 Unit of Measure:

512 Data Entry:

513 Mask:

514 Active: ☒

Save New

Test Name	Test Type	UOM	Active
30 WOG Weight Average	Boston Market	Ounces	True
Average Pickup %	Boston Market	Percentage	True
Bulk Average Pickup %	Boston Market	Percentage	True
Bulk Green Weight	Boston Market	Pounds	True
Bulk Marinated Weight	Boston Market	Pounds	True
Case #	Boston Market	Each	True
Case Weight	Boston Market	Pounds	True
Green Weight	Boston Market	Ounces	True
Machine Setting - PSI	Boston Market	Pounds per Square Inch	True
Machine Setting - Stroke	Boston Market	Each	True
Marinated Temperature	Boston Market	Degrees Fahrenheit	True
Marinated Temperature Average	Boston Market	Degrees Fahrenheit	True
Marinated Time	Boston Market	Time	True

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516 518

FIG. 23

Plant Floor Data Collection System
Plant.View - Patent Pending

Main | Maintenance | Devices | Reports

Remedial Action Maintenance

534 Label:

Description:

Remedial Action Category:

Active: ☒

Save New

Category:
 Select a category from the list above.

524

526

528

532 530

FIG. 24

Assignable Cause Maintenance

Category: Pre-Op SSOP

Assignable Cause	Active
Not Applicable	True
Product Contact Def.	True

Label:

Description:

Assignable Cause Category: Boston Market 30 WOG Weight

Remedial Action Category: Boston Market 30 WOG Weight

Active: ☒

Save New

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FIG. 25

Measuring Devices

Device Type: Manufacturers with NO Measuring Device Models

- Manufacturer: Dell
- Manufacturer: Symbol Technologies
- Device Type: Thermometers
 - Manufacturer: Atkins
 - Model: AccuTuff™ 34032
 - Thermometer 1
 - Model: AccuTuff™ 34035
 - Thermometer 2
 - Model: AccuTuff™ 34041
 - Thermometer 3

New Device Type

New Manufacturer

New Model

New Device

Edit

FIG. 26

Measuring Device Type Information

← 584

Name ← 586

Is This Device Type Portable? Yes ☐ No ☒ ← 588

Unit of Measure Type ← 590

User Name ← 592

PIN ← 594

← 598

← 596

FIG. 27

Manufacturer Information

← 600

Manufacturer's Name ← 602

Contact ← 601

Active ? ☒ ← 604

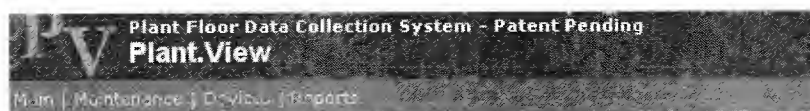
User Name ← 606

PIN ← 608

← 612

← 610

FIG. 28



Measuring Device Model Information

Name 614

Manufacturer 616

Device Type 618

Can This Model be Calibrated ? ☒ Yes ☐ No 620

Does it Require a 2 Point Calibration? ☐ Yes ☒ No 622

Active ☐ 624

User Name 626

PIN 628

Ok 632 Cancel 630

FIG. 29

PV Plant Floor Data Collection System - Patent Pending Plant View 631

Main | Maintenance | Devices | Reports

Name 632

Device Type 634

Model 636

Serial Number 638

Is this a Reference Device? ☐ Yes ☒ No 640

Calibration Procedure 644

Does it use the Serial Port? ☐ Yes ☒ No 646

Active ☐ 648

User Name 650

PIN 652

Ok 656 Cancel 654

FIG. 30

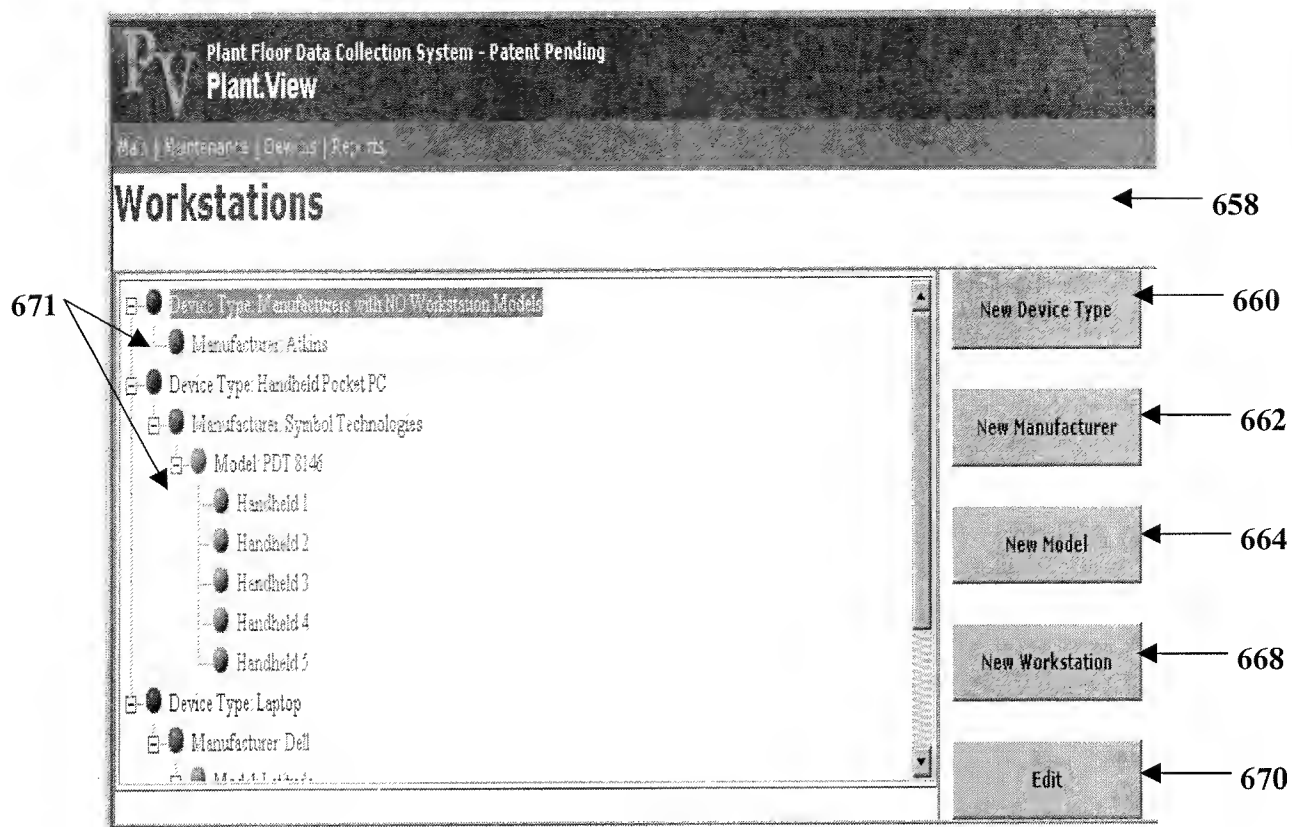


FIG. 31

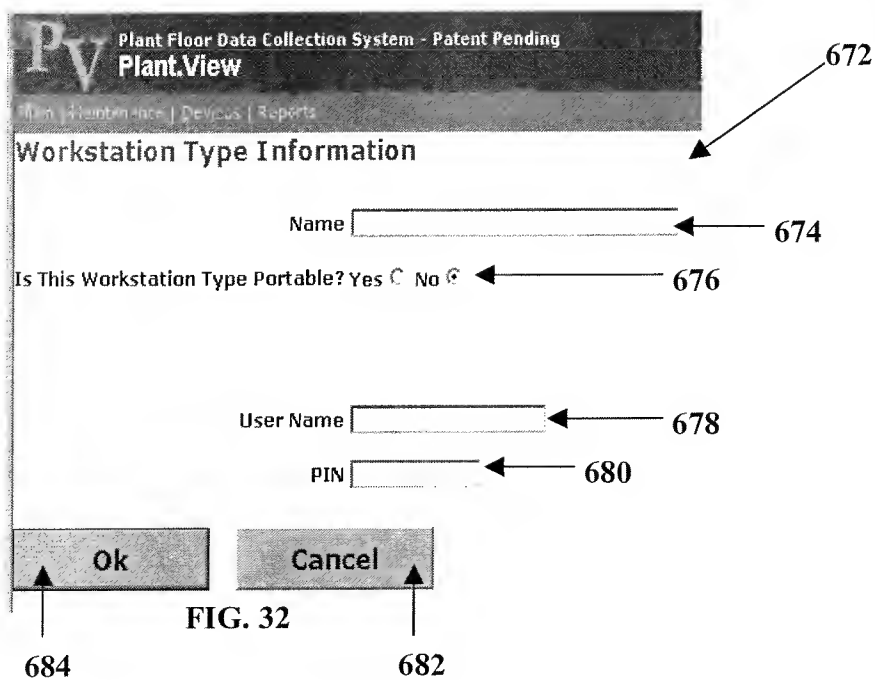


FIG. 32

PV Plant Floor Data Collection System - Patent Pending
Plant.View
 Main | Maintenance | Devices | Reports

Manufacturer Information

Manufacturer's Name

Contact

Active? ☒

User Name

PIN

FIG. 33

PV Plant Floor Data Collection System - Patent Pending
Plant.View
 Main | Maintenance | Devices | Reports

Workstation Model Information

Name

Manufacturer

Device Type

Active ☐

User Name

PIN

FIG. 34

PV Plant Floor Data Collection System - Patent Pending
Plant.View

Main | Maintenance | Devices | Reports

Workstation Information

Name 722

Device Type 724

Model 726

Serial Number 728

Active ☐ 730

User Name 732

PIN 734

738 736

FIG. 35

Alarm Rule Maintenance

742 Alarm Rule Name

746 Rule Definition 748

750 Test Type

754 Test Definition

752 Part Type 756

754 Part

758 Checkpoint Type

758 Checkpoint

762 Program Type

762 Check Config

762 Assignable Cause Category

764 Activation Date

764 Deactivation Date

766 Notifications

770 ADMINISTRATOR

770 AGUIRREC

770 ARNDTM

770 AXXA

770 BARNESRA

770 DCQCDA

770 GRIFFITHB

770 JONESE

770 JONESK

770 KELLEYG

771 Add

772 Remove

773 Save

774 New

Alarm Rule Name	Rule Code
Boston Market WOG Weight out of Spec	Out of Spec(Test)
BS Freezer 1 CCP 118 Frequency Violation	Frequency
CCP 118 Freezer 1 Temp out of Spec	Out of Spec(Test)
Evis 1 Zero Tolerance Failure	Out of Spec(Test)
Evis 2 Zero Tolerance Failure	Out of Spec(Test)
Evis 3 Zero Tolerance Failure	Out of Spec(Test)
Gizzard Temperature Out of Spec	Out of Spec(Test)
Laboratory Fat % Out of Spec	Out of Spec(Test)
Liver Temperature Out of Spec	Out of Spec(Test)
North Pre-Op Verification Rejected	AlarmString
Smokehouse 1 out of spec	Out of Spec(Test)
South Pre-Op Verification Rejected	AlarmString

740

FIG. 36

PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main Maintenance

Alert & Alarm Report

Start Date 12/31/2003

End Date 12/31/2003

CCP ID All

Device Type All

Monitor User All

Acknowledged Only ☐

Acknowledger User All

Include Inspection Alarms ☒

Include Frequency Alarms ☒

View Report

FIG. 37

PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main Maintenance

Calibration Report

Start Date 12/31/2003 00:00

End Date 12/31/2003 23:55

Device Type All

Monitor User ID All

View Report

FIG. 38

PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main | Maintenance

Corrective Action Report

Start Date 802

End Date 804

CCP ID 806

Product 808

810

FIG. 39

PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main | Maintenance

Data Edit Report

Start Date 814

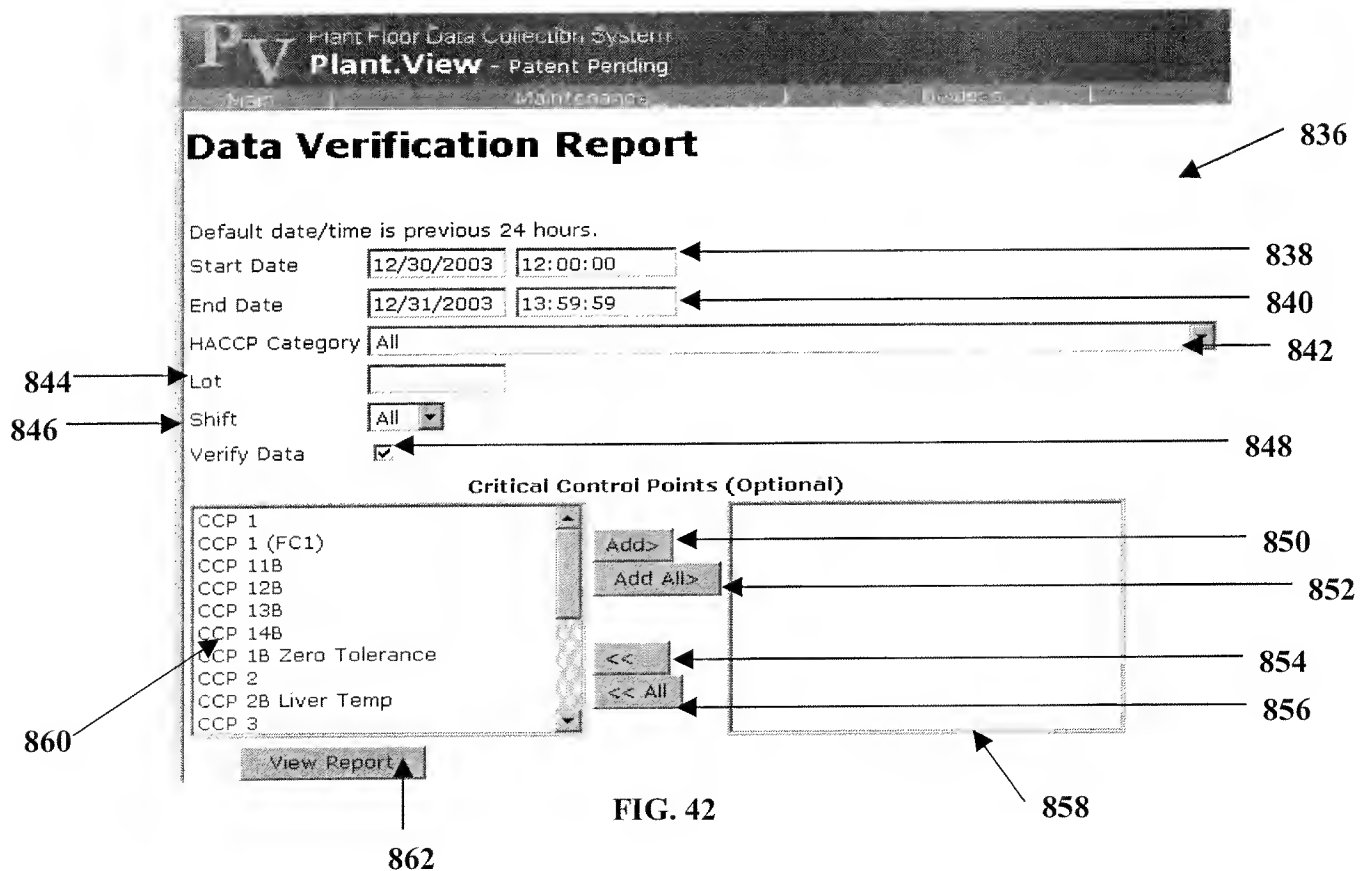
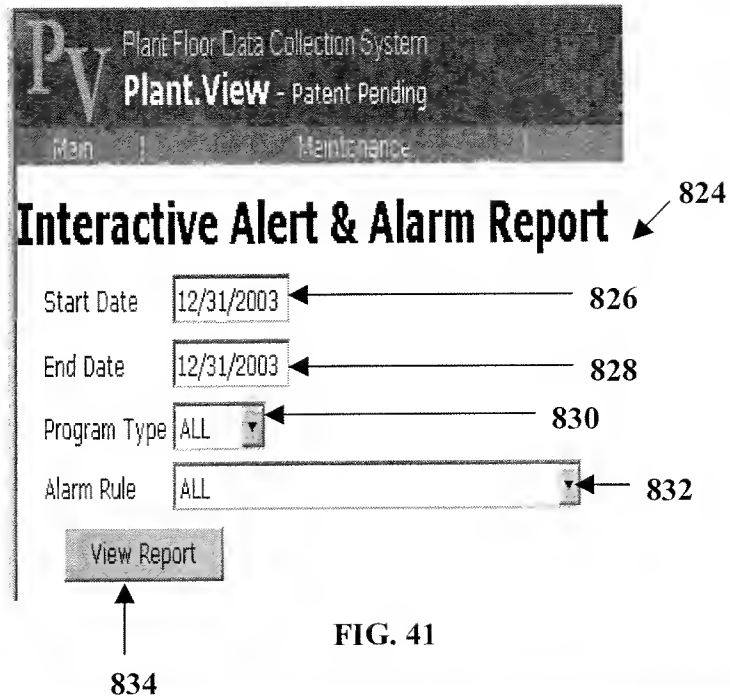
End Date 816

Lot 818

Shift 820

822

FIG. 40



PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main | Maintenance

Hold Tag Report

Start Date 866

End Date 868

CCP ID 870

Product 872

874

FIG. 43

PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main | Maintenance | Devices | Reports

Pre-Shipment Review

Start Date 878

End Date 880

Program Type 882

CCP ID 884

HACCP Category 886

Lot 888

Shift 890

Choose Pre-Shipment Review Mode

☒ Do Pre-Shipment Review 892

☐ Summary - Reviewed Checks 894

☐ Details - Reviewed Checks 896

☐ Details - All Checks 898

900

FIG. 44

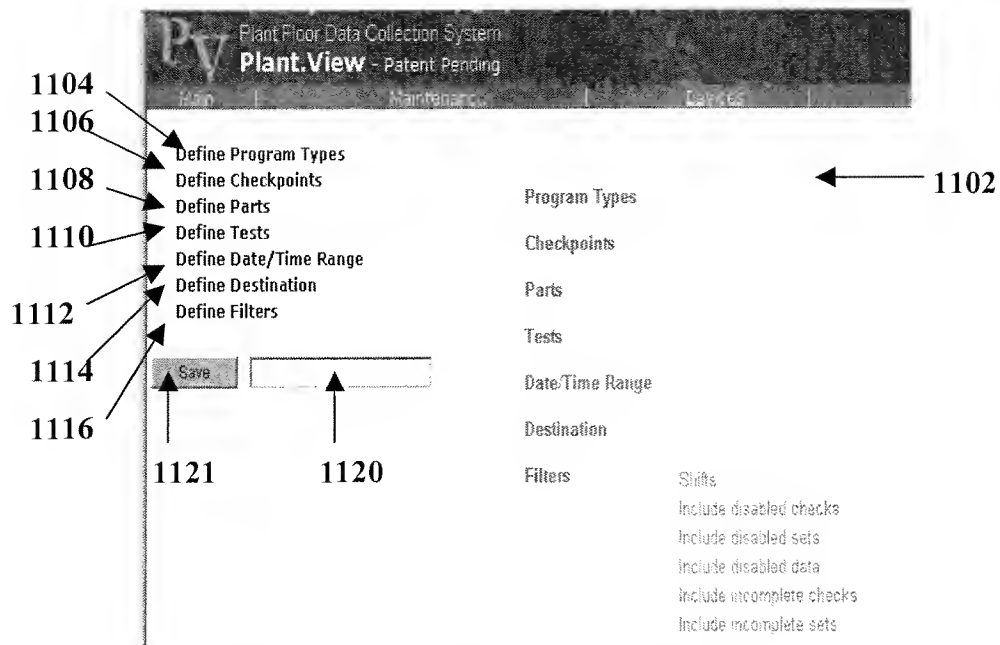


FIG. 45

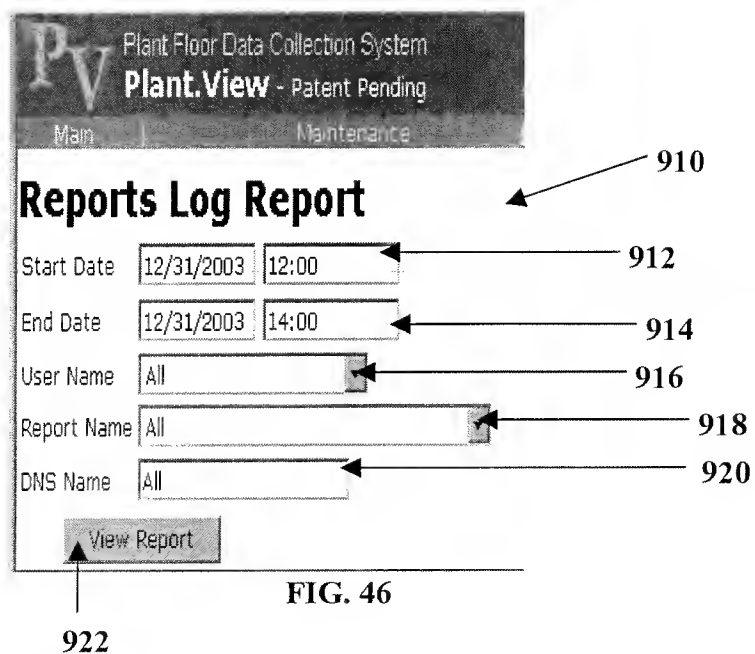


FIG. 46

PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main Maintenance

Root Cause Report

Start Date 926

End Date 928

Test Type Name 930

Test Name 932

934

FIG. 47

PV Plant Floor Data Collection System
Plant.View - Patent Pending

Main Maintenance

Workstation Schedules

Start Date 938

End Date 940

Workstations 942

944

FIG. 48

Specification Limit

Part : All Parts

Test Name: Gizzard Temperature

Program Type: GMP

Target: Decimals: 0 ☐ Zero Tolerance?

Alert Limits: Alarm Limits: Guard Limits:

Lower Limit: Upper Limit:

Maximum: % Allowed Out of Spec:

Alarm String:

Corrective Action Procedure:

Activation Date/Time

Current: Not Applicable

New: ☒ Activate on Save

Deactivation Date/Time

Current: Not Applicable ☐ Deactivate on Save

New:

FIG. 49